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**FACSIMILE COVER LETTER**

**DATE:** July 24, 2008 **NO. OF PAGES:** 23  
(including cover sheet)

**TO:** United States Patent and Trademark Office  
Fax no: 571-273-8300

Examiner Caixia C. Lu  
Fax no: 571-273-1106

**FROM:** Jarrod N. Raphael  
Basell USA Inc.

**RE:** In re patent application of Heike GREGORIUS et al.  
Serial No.: 10/539,881  
Filed: June 16, 2005

Communication by facsimile transmission is herewith attached. Receipt of a confirmation facsimile from the USPTO will be considered an acknowledgment that on this date PTO received:

Transmittal Letter (1 page)  
Supplemental Response and Amendment Under 37 C.F.R. §1.111 (3 pages)  
Attachment A (Claims) (18 pages)

in reference to U.S. Patent Application of Heike GREGORIUS et al., S.N.  
10/539,881, filed June 16, 2005.

Atty Dkt No: LU 6076 (US)

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legal/PTO trans

**LU 6076 (US)**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application of )

**Heike GREGORIUS et al.** )

Serial No. **10/539,881** )

Filed **June 16, 2005** )

For **PREPARATION OF SUPPORTED CATALYST** )  
**SYSTEMS CONTAINING REDUCED** )  
**AMOUNTS OF ALUMINOXANES** )

) Art Unit: 1796

) Examiner: C. C. Lu

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**JUL 24 2008**

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**TRANSMITTAL LETTER**

Submitted herewith for filing in the U.S. Patent and Trademark Office are the following:

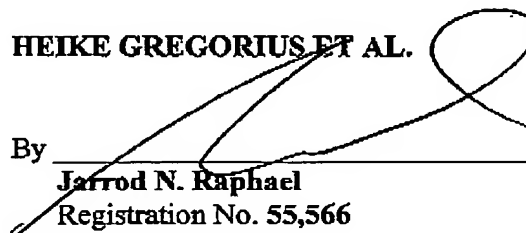
- ☒ Facsimile Cover Sheet
- ☒ Transmittal Letter
- ☒ Supplemental Response and Amendment (3 pages)
- ☒ Attachment A (Claims) (18 pages)

The Commissioner for Patents is hereby authorized to charge the required fees, any deficiency, or credit any overpayment, to Deposit Account Number 08-2336, in relation to the above-identified application.

Respectfully submitted,

**HEIKE GREGORIUS ET AL.**

By

  
**Jarrod N. Raphael**  
Registration No. 55,566  
Agent for Applicant

Basell USA Inc.  
Delaware Corporate Center II  
2 Righter Parkway, Suite 300  
Wilmington, DE 19803  
Date: **July 24, 2008**

Docket No. LU 6076

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Heike GREGORIUS, et al.

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Serial No.: 10/539,881

Group Art Unit: 1796

JUL 24 2008

Filed: June 16, 2005

Examiner: C.C. LU

Title: PREPARATION OF SUPPORTED CATALYST SYSTEMS CONTAINING REDUCED  
AMOUNTS OF ALUMINOXANES

SUPPLEMENTAL RESPONSE AND AMENDMENT UNDER 37 C.F.R. §1.111

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This supplemental response and amendment is in addition to the response and amendment filed on May 28, 2008. Accordingly, Applicant respectfully requests the Examiner to consider the amendments and remarks provided herein, in conjunction with the amendments and remarks previously filed on May 28, 2008.

In view of the following amendments and remarks, as well as those previously filed, Applicant respectfully requests the Examiner to reconsider and withdraw the outstanding rejections, and allow all claims pending in this application.

AMENDMENT

Please amend the above-captioned application as follows:

IN THE CLAIMS:

Please amend claims 16, 25, and 35 as shown in ATTACHMENT A without any prejudice or disclaimer to the subject matter expressed therein.